

### REMARKS

In the application, claims 1- 24 are pending and subject to a restriction requirement. No amendments are being made to the claims in conjunction with this response.

The Examiner is of the opinion that the inventions he classifies as Group I, claims 1-10, drawn to a method for controlling the transcription of target genes, and Group II, claims 11-24, drawn to a method of genetic computing using transcription control by encoding control functions in regulatory DNA sequences, do not relate to a single general inventive concept.

In response, Applicants elect claims of Group I (1-10) without traverse.

Should the Examiner believe that prosecution of this application might be expedited by further discussion of the issues, she is invited to telephone the undersigned attorney for Applicants at the telephone number indicated below.

Respectfully submitted,



Dated: April 9, 2008

By: \_\_\_\_\_

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